

Federal Acquisition Regulation

31.205-17

be included in the year in which they occur as credits or charges to the cost grouping(s) in which the depreciation or amortization applicable to those assets was included (but see paragraph (d) of this subsection). However, no gain or loss shall be recognized as a result of the transfer of assets in a business combination (see 31.205-52).

(b) Gains and losses on disposition of tangible capital assets, including those acquired under capital leases (see 31.205-11(i)), shall be considered as adjustments of depreciation costs previously recognized. The gain or loss for each asset disposed of is the difference between the net amount realized, including insurance proceeds from involuntary conversions, and its undepreciated balance. The gain recognized for contract costing purposes shall be limited to the difference between the acquisition cost (or for assets acquired under a capital lease, the value at which the leased asset is capitalized) of the asset and its undepreciated balance (except see subdivisions (c)(2)(i) or (ii) below).

(c) Special considerations apply to an involuntary conversion which occurs when a contractor's property is destroyed by events over which the owner has no control, such as fire, windstorm, flood, accident, theft, etc., and an insurance award is recovered. The following govern involuntary conversions:

(1) When there is a cash award and the converted asset is not replaced, gain or loss shall be recognized in the period of disposition. The gain recognized for contract costing purposes shall be limited to the difference between the acquisition cost of the asset and its undepreciated balance.

(2) When the converted asset is replaced, the contractor shall either—

(i) Adjust the depreciable basis of the new asset by the amount of the total realized gain or loss; or

(ii) Recognize the gain or loss in the period of disposition, in which case the Government shall participate to the same extent as outlined in subparagraph (c)(1) above.

(d) Gains and losses on the disposition of depreciable property shall not be recognized as a separate charge or credit when—

(1) Gains and losses are processed through the depreciation reserve account and reflected in the depreciation allowable under 31.205-11; or

(2) The property is exchanged as part of the purchase price of a similar item, and the gain or loss is taken into consideration in the depreciation cost basis of the new item.

(e) Gains and losses arising from mass or extraordinary sales, retirements, or other disposition other than through business combinations shall be considered on a case-by-case basis.

(f) Gains and losses of any nature arising from the sale or exchange of capital assets other than depreciable property shall be excluded in computing contract costs.

(g) With respect to long-lived tangible and identifiable intangible assets held for use, no loss shall be allowed for a write-down from carrying value to fair value as a result of impairments caused by events or changes in circumstances (e.g., environmental damage, idle facilities arising from a declining business base, etc.). If depreciable property or other capital assets have been written down from carrying value to fair value due to impairments, gains or losses upon disposition shall be the amounts that would have been allowed had the assets not been written down.

[48 FR 42301, Sept. 19, 1983, as amended at 55 FR 25530, June 21, 1990; 60 FR 64255, Dec. 14, 1995; 61 FR 67424, Dec. 20, 1996; 68 FR 69248, Dec. 11, 2003]

31.205-17 Idle facilities and idle capacity costs.

(a) *Definitions.* As used in this subsection—

Costs of idle facilities or idle capacity means costs such as maintenance, repair, housing, rent, and other related costs; e.g., property taxes, insurance, and depreciation.

Facilities means plant or any portion thereof (including land integral to the operation), equipment, individually or collectively, or any other tangible capital asset, wherever located, and whether owned or leased by the contractor.

Idle capacity means the unused capacity of partially used facilities. It is the

difference between that which a facility could achieve under 100 percent operating time on a one-shift basis, less operating interruptions resulting from time lost for repairs, setups, unsatisfactory materials, and other normal delays, and the extent to which the facility was actually used to meet demands during the accounting period. A multiple-shift basis may be used in the calculation instead of a one-shift basis if it can be shown that this amount of usage could normally be expected for the type of facility involved.

Idle facilities means completely unused facilities that are excess to the contractor's current needs.

(b) The costs of idle facilities are unallowable unless the facilities—

(1) Are necessary to meet fluctuations in workload; or

(2) Were necessary when acquired and are now idle because of changes in requirements, production economies, reorganization, termination, or other causes which could not have been reasonably foreseen. (Costs of idle facilities are allowable for a reasonable period, ordinarily not to exceed 1 year, depending upon the initiative taken to use, lease, or dispose of the idle facilities (but see 31.205-42)).

(c) Costs of idle capacity are costs of doing business and are a factor in the normal fluctuations of usage or overhead rates from period to period. Such costs are allowable provided the capacity is necessary or was originally reasonable and is not subject to reduction or elimination by subletting, renting, or sale, in accordance with sound business, economics, or security practices. Widespread idle capacity throughout an entire plant or among a group of assets having substantially the same function may be idle facilities.

(d) Any costs to be paid directly by the Government for idle facilities or idle capacity reserved for defense mobilization production shall be the subject of a separate agreement.

[48 FR 42301, Sept. 19, 1983, as amended at 66 FR 2131, Jan. 10, 2001; 67 FR 6120, Feb. 8, 2002]

31.205-18 Independent research and development and bid and proposal costs.

(a) *Definitions.* As used in this subsection—

Applied research means that effort which (1) normally follows basic research, but may not be severable from the related basic research, (2) attempts to determine and exploit the potential of scientific discoveries or improvements in technology, materials, processes, methods, devices, or techniques, and (3) attempts to advance the state of the art. Applied research does not include efforts whose principal aim is design, development, or test of specific items or services to be considered for sale; these efforts are within the definition of the term *development*, defined in this subsection.

Basic research. (See 2.101).

Bid and proposal (B&P) costs means the costs incurred in preparing, submitting, and supporting bids and proposals (whether or not solicited) on potential Government or non-Government contracts. The term does not include the costs of effort sponsored by a grant or cooperative agreement, or required in the performance of a contract.

Company means all divisions, subsidiaries, and affiliates of the contractor under common control.

Development means the systematic use, under whatever name, of scientific and technical knowledge in the design, development, test, or evaluation of a potential new product or service (or of an improvement in an existing product or service) for the purpose of meeting specific performance requirements or objectives. Development includes the functions of design engineering, prototyping, and engineering testing. Development excludes: (1) Subcontracted technical effort which is for the sole purpose of developing an additional source for an existing product, or (2) development effort for manufacturing or production materials, systems, processes, methods, equipment, tools, and techniques not intended for sale.

Independent research and development (IR&D) means a contractor's IR&D cost that consists of projects falling within the four following areas: (1) Basis research, (2) applied research, (3) development, and (4) systems and other concept formulation studies. The term does not include the costs of effort sponsored by a grant or required in the performance of a contract. IR&D effort